EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050036444").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:12
S2	2	("20040109684").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 19:35
S3	2	("20050008362").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 15:42
S4	2	("20040228630").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 19:59
S5	26	(park with sung bum).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 10:28
S6	2	("6826368").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 09:02
S7	24	("5018130" | "5093743" | "5351146" | "5504609" | "5550818" | "5559624" | "5734486" | "5828472" | "5892604" | "5903559" | "5920705" | "5956334" | "6043915" | "6078586" | "6111673" | "6154463" | "6226296" | "6233245" | "6266339" | "6275494" | "6279035" | "6301223" | "6535313").PN. OR ("6826368"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/01 09:25
S8	20	S7 and multiplex$	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/01 10:05

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S9	2	("7031607").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 10:43
S10	281	(hwang with seong taek).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 10:28
S11	18	S10 and wdm and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 10:29
S12	26	(park with sung bum).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 10:29
S13	13	S11 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 12:17
S14	20	(("6307986") or ("6414765") or ("6313933") or ("1221779") or ("1248392")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 13:30
S15	1	bidirection$3 and (center office or CO) and wdm and (add drop) and (single near2 line) and (failure or cut or system fail) and (control$4 or monitor$3) and switch and receiver and (high or low) priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:50
S17	26	(bidirection$3 or bi direction$3) and (center office or CO or hub) and wdm and (add drop or add/drop) and ((single or one) near2 (line or fiber)) and (failure or cut or system fail) and (control$4 or monitor$3) and switch and receiver and (high or low) priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:55
S18	24	S17 and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:40

S19		2	bidirection$3 and (center office or CO) and wdm and (add drop) and (single near2 line) and (failure or cut or system fail) and (control$4 or monitor$3) and switch and receiver and (self heal$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:53
S20		56	(bidirection$3 or bi direction$3) and (center (office or node) or CO or hub) and wdm and (add drop or add/drop) and ((single or one) near2 (line or fiber)) and (failure or cut or system fail) and (control$4 or monitor$3) and switch and receiver and (self heal$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 14:15
S21		53	S20 and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:58
S22		53	S21 not "l19"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02·13:58
S23		38	S21 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 13:58
S24		1	(bidirection$3 or bi direction$3) and (optical line terminal or olt) and wdm and (add drop or add/drop) and ((single or one) near2 (line or fiber)) and (failure or cut or system fail) and (control$4 or monitor$3) and switch and receiver and (self heal$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 14:38
S25		5	ring type wdm pon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 15:13
S26		8	(("20050084262") or ("20030128984") or ("5333130") or ("5587957")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 15:29

EAST Search History

S29	2	("7123830").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:19
S30	2	("20040131354").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:33
S31	0	single-fiber and bidirectional optical add/drop multiplexer and ring and failure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 16:35
S32	0	single-fiber and bidirectional optical add drop multiplexer and ring and failure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 16:35
S33	0	single-fiber and bidirectional optical add drop multiplexer and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 16:35
S34	2	("7092634").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:43
S35	2	("7123830").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:46
S36	2	("20040131354").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 17:01
S37	192	self-healing and ring network and (add/drop or add drop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 17:56
S38	127	S37 and wdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 17:03

S39	61	S38 and bidirection$3 and (failure or cut or system fail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 17:04
S40	75	S37 and (wavelength division multiplex$4 or WDM) and bidirection$3 and (failure or cut or system fail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 17:50
S41	8	(lee and chang hee).in. and ring and bidirectional	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 17:46
S42	83	S37 and priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 17:50
S43	12	S37 and high priority and low priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/02 18:08
S44	8	("5159595" | "5521734" | "6023359" | "6195186" | "6198721" | "6222653" | "6400476").PN. OR ("6661972").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 17:59
S45	4	("5576875" | "5625478" | "6351582" | "6701085").PN. OR ("7092634").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:04
S46	2	("6735391").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 18:08
S47	4	("6025941" | "6195186" | "6414771").PN. OR ("6735391").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:25
S48	2	("6321004").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 18:25

S49	31	("5031188" | "5144637" | "5327275" | "5680235" | "5731887" | "5742416" | "5812306" | "5885017" | "5896474" | "5905585" | "5963312" | "5982517" | "5986783" | "6016219" | "6023452" | "6049523" | "6163527" | "6192173" | "6195186" | "6198721" | "6243177" | "6259837" | "6262820" | "6266168").PN. OR ("6321004").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:31
S50	2	("5930016").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 18:31
S51	40	("4781427" | "5396357" | "5487120" | "5712932" | "5724167" | "5739935").PN. OR ("5930016").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:38
S52	12	(anderson with jon).in. and ring	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:38
S53	6	("5576875" | "5598294" | "5854698" | "5872650" | "6356383").PN. OR ("6785472").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/11/02 18:50
S55	1	("20050031348").pn. and priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 14:33
S56	1	"200276191"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 14:34
S57	5	ring type wdm pon system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 14:38
S58	3	(choi with jun kook).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 17:54

S59	562	(398/9-59 or 385/16).ccls. and ring and (bidirection$2 or bi direction$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/20 09:53
S60	85	S59 and self-healing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 17:57
S61	11	(398/9-59 or 385/16).ccls. and oberg.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/06 18:03
S62	2	("20050084262").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 09:43
S63	13	(398/70).ccls. and ring and (bidirection$2 or bi direction$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/20 09:54
S64	33	(398/70).ccls. and (bidirection$2 or bi direction$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/20 09:54
S65	23	(398/70).ccls. and (bidirection$2 or bi direction$2) and fiber and wdm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/20 09:54